

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims:

Listing of Claims:

1-4. (Canceled)

5. (Currently amended) A universal serial bus (USB) communication method comprising:

determining in advance a communication data format between a host computer and a device driver so that a packet formed by a communication data format ~~includes~~ comprises a report ID that indicates a presence or an absence of a succeeding packet and transmission data;

setting in advance the packet comprised of the report ID and the transmission data to be a predetermined size;

setting in advance the report ID as either an ID code "presence" that indicates the presence of the succeeding packet or an ID code "absence" that indicates the absence of the succeeding packet;

adding, at the time of transmission, when the transmission data is larger than the predetermined size of the packet, dividing the transmission data according to the predetermined size of the packet;

when the succeeding packet is present, adding the ID code "presence" to the transmission data at a head portion of the packet;

when the succeeding packet is absent, adding the ID code "absence" to the transmission data at a head portion of the packet, and including a last portion of the transmission data in the packet;

~~the report ID indicating the presence or the absence of the succeeding packet to the transmission data at a head portion of the packet to be transmitted; and~~
transmitting the packet with the report ID.

6. (Canceled)

7. (Currently amended) The USB communication method according to claim 6, further comprising:

filling a remaining blank portion with dummy data in the packet having the ID code "absence"; and

transmitting the packet having a data length of the predetermined size.

8. (Currently amended) The USB communication method according to claim 5, ~~further comprising: providing-~~ wherein the device driver as is a card reader, adding reader and, when the packet is transmitted from the card reader to the host computer, the ID code is added to the packet based on the presence or the absence of the succeeding packet at the head portion of the packet to be transmitted, ~~when the packet is transmitted from the card reader to the host computer;~~ and transmitting the packet is transmitted with the ID code.

9-12. (Canceled)

13. (Currently amended) A computer system comprising:

a host computer;

a device driver which is communicated with the host computer;

a universal serial bus (USB) communication line for a human interface device (HID) specification which connects the host computer and the device driver; and

a communication data format which is used between the host computer and the device driver and designed so that a packet formed by the communication data format includes comprises a report ID that indicates a presence or an absence of a succeeding packet and transmission data, and the packet has a predetermined size;

the report ID is either an ID code "presence" that indicates the presence of the succeeding packet or an ID code "absence" that indicates the absence of the succeeding packet;

~~wherein, at the time of transmission, the report ID indicating the presence or the absence of the succeeding packet is added to the transmission data at a headportion of the packet and the packet with the report ID is transmitted when the transmission data is larger than the predetermined size of the packet, the transmission data is divided according to the predetermined size of the packet,~~

when the succeeding packet is present, the ID code "presence" is added to the transmission data at a head portion of the packet; and

when the succeeding packet is absent, the ID code "absence" is added to the transmission data at a head portion of the packet and, a last portion of the transmission data is included in the packet.

14. (Canceled)

15. (Currently amended) The, computer system according to claim 14 13, further comprising dummy data which are filled in a remaining blank portion in the packet having the ID code "absence", wherein the packet having a data length of the predetermined size.

16. (Original) The computer system according to claim 13, wherein the device driver is a card reader, and when the packet is transmitted from the card reader to the host computer, the ID code is added to the packet based on the presence or the absence of the succeeding packet at a head portion of the packet to be transmitted and the packet is transmitted with the ID code.

17. (Canceled)

18. (Currently amended) The USB communication method according to claim 5, ~~further comprising determining wherein~~ the size of the packet is determined as a number of bytes that is less than a size of the transmission data, a first byte is assigned for the report ID, and the remaining bytes are assigned for a part of the transmission data.

19. (Canceled)

20. (Currently amended) The computer system according to claim 13, wherein the size of the packet is determined as a number of bytes that is less than a size of the transmission data, a first byte is assigned for the report ID, and the remaining bytes are assigned for a part of the transmission data.